

U.S. Department of Health, Education, and Welfare Elliot L. Richardson, Secretary Merlin K. DuVal, Jr., M.D., As-sistant Secretary for Health and Scientific Affairs
Health Services and Mental
Health Administration

Dr. Vernon E. Wilson, Administrator

**HSMHA** Health Reports

Managing Director, Edward J. McVeigh, Assistant Administrator for Information, Office of Information, Health Services and Mental Health Administration

Keith Kost, M.P.H., Editor; Marian K. Priest, Assistant Ex-ecutive Editor;

Esther C. Gould, Managing

Editor; Cliff Gangewere, Art Director. Opinions expressed are the unthors' and do not necessarily reflect the views of HSMHA Health Reports or the Public Health Service. Trade names are used for identification only and do not represent an endorsement by the Public Health Service.

Address correspondence to: Editor, HSMHA Health Reports Room 4A-54, Parklawn Building 5600 Fishers Lane Rockville, Md. 20852

Telephone:

Area code 301-443-2525

## HSMHA HEALTH

## FORMERLY PUBLIC HEALTH REPORTS

JANUARY 1972

VOL. 87 NO. 1

page

## **FEATURES**

Why are suicides of young blacks increasing?  Richard H. Seiden	3
Brooklyn screens for sickle cell anemia,  Lenore Trouillot	9
Rub out rubella campaign in Lane County, Oregon, William A. Miller, A. K. Hottle, and Arthur E. Berwick	12
Biological aspects of urban rat control,  Catherine G. McDavid and Eric W. Mood	17
Bladder stones in children, Max Courson	25
PROGRAMS, PRACTICES, PEOPLE	
Temple University studies aging	28
Environmental Engineering Intersociety Board certification examination	29
Laundry product hazards in nurseries	29
Red protein substance isolated from liver	30
Heart pacemakers' sensitivity to electromagnetic radiation	31
Trauma victims spared by computer methods	31
International Directory of Genetic Services	33
Impact of mental illiness on families	34
Critical Injury Index used in Illinois	34
Cigarettes and cocktails not good together	35
Thymus transplants are successful	36
Cognitive psychology	37
Does "silent speech" accompany dreams?	37
Regional cancer program	38
Adverse reactions to drugs	38
Contracts for research on heart attack deaths	39
Birth control method tried "after-the-fact"	41
Program notes	42

## **TECHNICAL REPORTS**

Completeness and accuracy of reporting of malformations on birth certificates	_
Interaction of air pollution and weather in their effects on health	
Some epidemiologic variables in ovarian carcinoma	
Relationship of age at death to calendar year of estimated maximum leukemia mortality rate.  A study of three populations  Philip S. Spiers	<del></del>
Epidemiology of a Q fever outbreak in Los Angeles County, 1966  Peter A. Gross, Benjamin A. Kogan, Edward Aaron, and Gerald A. Heidbreder	
Jarvis' law and the planning of mental health services. Preliminary estimate of total utilization in Connecticut State hospitals	
K. Berridge Sohler and Joseph A. Clapis	
Health care needs of the disadvantaged in a rural-urban area	-
Eradication of rabies in the Philippines	
Primo V. Armbulo III, George W. Beran, and Salvador H. Escudero III	
Evaluation of the automated micro-hemagglutination assay for antibodies to  *Treponema pallidum	_
Bernice S. West and Dennis A. Pagano	



U.S. DEPARTMENT OF HEALTH, EDUCATION, AND WELFARE
Public Health Service
Health Services and Mental Health Administration